

cations within a sandbox component to monitor at least one of the plurality of patient-care devices, the at least one application accesses at least one of a hardware resource and a software resource through the sandbox component, the hub is further configured to monitor the plurality of applications to determine whether a monitored one of the plurality of applications is attempting to violate a locally-stored Drug Error Reduction System (“DERS”) rule and prevent the at least one application from performing a violation of the DERS rule;

a wearable system monitor; and

a wearable dock configured to be worn by the patient and releasably couple to the wearable system monitor, wherein the wearable system monitor is configured to: start a timer when the wearable system monitor is uncoupled from the wearable dock, stop treatment by a first patient-care device of the plurality of patient-care devices, pair the wearable system monitor with a second patient-care device while uncoupled from the wearable dock, recouple with the wearable dock, identify and authenticate the wearable dock, and resume treatment of the first patient-care device after the wearable system monitor is recoupled to the wearable dock, the wearable dock is identified by the wearable system monitor, and the wearable dock is authenticated by the wearable system monitor.

10. A method for treating a patient, the method comprising:

starting a timer when a wearable system monitor is uncoupled from a wearable dock;

stopping treatment by a first patient-care device after a predetermined amount of time has elapsed after the timer is started,

pairing, upon authentication of a caregiver, the wearable system monitor with a second patient-care device while uncoupled from the wearable dock,

recoupling the wearable system monitor with the wearable dock,

identifying the wearable dock;

authenticating the wearable dock; and

resuming treatment of the first patient-care device after the wearable system monitor is recoupled to the wearable dock, the wearable dock is identified by the wearable system monitor, and the wearable dock is authenticated by the wearable system monitor.

11. The method according to claim **10**, further comprising identifying the caregiver using voice recognition.

12. The method according to claim **10**, further comprising identifying the caregiver using facial recognition.

13. The method according to claim **10**, identifying the caregiver using at least one of a barcode, an RFID tag, a near field communication, and a secure signature.

14. The method according to claim **10**, further comprising logging the pairing of the wearable system monitor with the second patient-care device.

15. The method according to claim **14**, further comprising logging a caregiver identity.

16. An apparatus comprising:

a wearable system monitor; and

a wearable dock configured to be worn by a patient and releasably couple to the wearable system monitor, wherein the wearable dock is configured to identify a caregiver, wherein the wearable system monitor is configured to:

start a timer when the wearable system monitor is uncoupled from the wearable dock,

stop treatment by a first patient-care device separate from the wearable system monitor and wearable dock after a predetermined amount of time has elapsed after the timer is started,

pair, upon a determination that the identified caregiver is an authorized caregiver, the wearable system monitor with a second patient-care device while uncoupled from the wearable dock,

recouple with the wearable dock,

identify and authenticate the wearable dock, and

resume treatment of the first patient-care device after the wearable system monitor is recoupled to the wearable dock, the wearable dock is identified by the wearable system monitor, and the wearable dock is authenticated by the wearable system monitor.

17. The apparatus according to claim **16**, wherein the wearable dock is configured to identify the caregiver using voice recognition.

18. The apparatus according to claim **16**, wherein the wearable dock is configured to identify the caregiver using facial recognition.

19. The apparatus according to claim **16**, wherein the wearable dock is configured to identify the caregiver using at least one of a barcode, an RFID tag, a near field communication, and a secure signature.

20. The apparatus according to claim **16**, wherein the first patient-care device is an infusion pump.

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